

LISTING OF CLAIMS

1(currently amended). An adjustable pedal assembly comprising a stationary plate, a sliding mounting plate that is movable relative to the stationary plate wherein the sliding mounting plate receives at least one pedal, and a drive mechanism located above the sliding mounting plate for displacing the sliding mounting plate relative to the stationary mounting plate.

2(currently amended). A pedal assembly for a vehicle comprising a first plate, a second plate that is located above and movable relative to the first plate wherein the second plate receives at least one pedal wherein one of said at least one pedals comprises a foot operated brake pedal, and a movement mechanism for adjusting the position of the second plate relative to the first plate.

3(currently amended). A pedal assembly for a vehicle comprising a first plate mounted horizontally relative to a floor of the vehicle, a second plate that is located above and movable in forward and backward directions relative to the first plate wherein a foot operated brake pedal and a foot operated throttle control pedal are movable with the second plate, and means for changing the position of the second plate relative to the first plate wherein said means is located above the second plate.

4(original). The adjustable pedal assembly of Claim 1 wherein the drive mechanism comprises a drive screw.

5(original). The pedal assembly of Claim 2 wherein the movement mechanism comprises an electronic control mechanism and wherein the limits of adjustment are controlled by at least two limit switches.

6(original). The pedal assembly of Claim 3 wherein the foot operated throttle control comprises an electronic throttle control foot pedal.

7(withdrawn). The pedal assembly of Claim 3 wherein a spacer plate is located between the first and second plates.

8(currently amended). The pedal assembly of Claim 3 wherein [the movement mechanism] said means comprises a drive screw operated by an electric motor.

9(currently amended). The pedal assembly of Claim 5 wherein said limit switches are located within [slots] at least one slot defined in the first plate.

10(withdrawn). The pedal assembly of Claim 3 wherein the first and second plates define at least partially overlapping openings in order to provide interconnection to the braking and throttle of the vehicle.

11(original). The adjustable pedal assembly of Claim 4 wherein the drive screw is adjacent to a means for operating the drive screw.

12(original). The adjustable pedal assembly of Claim 1 further comprises a shield at least partially covering the drive mechanism.

13(original). The adjustable pedal assembly of Claim 12 wherein said shield is displaced with said sliding plate.

14(original). The adjustable pedal assembly of Claim 12 wherein said shield is stationary relative to the sliding plate.

15(withdrawn). The adjustable pedal assembly of Claim 5 wherein the movement mechanism comprises an electric motor and said electronic control means cause polarity within said motor to vary.

16(new). An adjustable pedal assembly comprising a stationary plate, a sliding mounting plate located above the stationary plate that is movable relative to the stationary plate wherein the sliding mounting plate receives at least one pedal, and a drive mechanism for displacing the sliding mounting plate relative to the stationary mounting plate wherein the stationary plate defines at least one slot for receiving at least one pin located on the sliding mounting plate.

17(new). The adjustable pedal assembly of Claim 16 wherein the drive mechanism is located above the sliding mounting plate.

18(new). The adjustable pedal assembly of Claim 16 wherein sliding mounting plate defines at least one slot for receiving at least one switch that is located on the stationary mounting plate and associated with the drive mechanism.

19(new). The adjustable pedal assembly of Claim 16 wherein the at least one pedal comprises a brake pedal and a throttle pedal.